

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior revisions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A method for monitoring facility data utilizing a computer system comprising where the facility is operating to produce a product:

inputting information relating to at least one part defect from at least one input device into the computer system;

inputting information relating to at least one field from the at least one input device into the computer system;

automatically inputting product quality control measurement data regarding a possible product defect from a plurality of measurement devices, and at least partially correlating the inputted product quality control measurement data regarding a ~~possible~~ product defect to the information relating to the at least one part defect and the information relating to the at least one field, where said at least partially correlating assists in locating a ~~possible~~ part defect causing said product defect; [[and]]

wherein inputting product quality control measurement data includes inputting measurement data related to items selected from the group consisting of bone types, zero tolerance items, reprocessed zero tolerance items, salvaged zero tolerance items, fecal contamination locations, sanitation standard operating procedures (SSOP) ratings and work-in-progress temperatures; and

displaying the correlating data on a workstation communicable with the computer system.

2 - 6 (Cancelled)

7. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, wherein the inputting the product quality control measurement data from a plurality of measurement devices includes inputting at least one type of unit of measurement.

8. (Original) The method for monitoring facility data utilizing a computer system as set forth in Claim 7, wherein the at least one type of unit of measurement is selected from the group consisting of weight, count, temperature, percentage, string data, date, time, proportion, measurement, speed, pressure and length of time.

9. (Cancelled)

10. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, wherein the inputting the product quality control measurement data from a plurality of measurement devices includes inputting at least one type of test.

11. (Cancelled)

12. (Original) The method for monitoring facility data utilizing a computer system as set forth in Claim 10, wherein the at least one type of test is selected from the group consisting of a temperature of a product at a particular point in processing, inspection for fecal contamination, weight of the product, percentage of trisodium phosphate solution, verification of critical limits, pre-shipment verification of product quality, thermometer calibration with comparison against NST certified standard weight and visual inspections regarding sanitation.

13 - 18 (Cancelled)

19. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, further comprising evaluating the inputted product quality control measurement data from a plurality of measurement devices with the computer system in accordance with at least one predetermined test and providing a notification when the at least one predetermined test fails.

20. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, further comprising evaluating the inputted product quality control measurement data from a plurality of measurement devices with the computer system in

accordance with at least one predetermined test and providing an assignable cause when the at least one predetermined test fails.

21. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, further comprising evaluating the inputted product quality control measurement data from a plurality of measurement devices with the computer system in accordance with at least one predetermined test and providing a recommended remedial action when the at least one predetermined test fails.

22. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 19, wherein the at least one predetermined test includes aspects selected from the group consisting of at least one predetermined target, a selection of a predetermined number of decimals from a predetermined target, an indication of whether there is zero tolerance regarding the predetermined target, a selection of an upper alert limit for the predetermined target, a selection of a lower alert limit for the predetermined target, a selection of an upper alarm limit for the predetermined target, a selection of a lower alarm limit for the predetermined target, a selection of an upper guard limit for the predetermined target, a selection of a lower guard limit for the predetermined target, a selectable maximum percentage of an upper limit, a selectable value for a maximum upper limit, an input for an alarm string, a corrective action procedure for the at least one predetermined test, an activation date for the at least one predetermined test, an activation time for the at least one predetermined test, a

deactivation date for the at least one predetermined test and a deactivation time for the at least one predetermined test.

23. (Original) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, further comprising generating reports with the computer system.

24. (Original) The method for monitoring facility data utilizing a computer system as set forth in Claim 23, wherein the generating reports with the computer system includes reports selected from the group consisting of at least one calibration report, at least one alert report, at least one alarm report, at least one corrective action report, at least one data edit report, at least one data verification report, at least one hold tag report, at least one pre-shipment review report, at least one report log report, at least one root cause report and at least one workstation schedule report.

25. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 23, further providing an electronic signature from at least one user for reports selected from the group of reports consisting of at least one alarm report, at least one data edit report, at least one data verification report, and at least one pre-shipment review report.

26 - 30 (Cancelled)

31. (Previously Presented) The method for monitoring facility data utilizing a computer system as set forth in Claim 19, further including generating at least one statistical process control chart utilizing the inputted product quality control measurement data.

32. (Original) The method for monitoring facility data utilizing a computer system as set forth in Claim 1, wherein selective aspects of the computer system can be selectively blocked from view for a user depending on a predetermined security role determined for that user.

33. (Currently Amended) A method for monitoring facility data utilizing a computer system comprising where the facility is operating to produce a product:

inputting information relating to at least one part defect into the computer system;
inputting information relating to at least one field into the computer system;
automatically inputting product quality control measurement data regarding a possible product defect from a plurality of measurement devices;

wherein inputting product quality control measurement data includes inputting measurement data related to items selected from the group consisting of bone types, zero tolerance items, reprocessed zero tolerance items, salvaged zero tolerance items, fecal contamination locations, sanitation standard operating procedures (SSOP) ratings and work-in-progress temperatures;

viewing the product quality control measurement data utilizing at least one workstation;

evaluating inputted product quality control measurement data regarding a possible product defect from a plurality of measurement devices with the computer system in accordance with at least one predetermined test and providing a notification when the at least one predetermined test fails; and

utilizing at least one input device for receiving information relating to at least one part and receiving information relating to at least one field, and at least partially correlating the inputted product quality control measurement data regarding said product defect to the information relating to the at least one part defect and the information relating to the at least one field, where said at least partially correlating assists in locating a possible part defect causing said product defect; and

~~—— a plurality of measurement devices for receiving the at least partially correlated product quality control measurement data regarding a possible product defect.~~

34. (Cancelled)

35. (Previously Presented) The computer system for monitoring facility data as set forth in Claim 33, wherein the information relating to the at least one part includes at least one part type and at least one specific part and the information relating to the at least one field includes at least one field type and at least one specific field, and wherein the product quality control measurement data regarding a possible product defect includes a specific product type.

36. (Cancelled)

37. (Previously Presented) The computer system for monitoring facility data as set forth in Claim 33, wherein the inputted product quality control measurement data regarding a possible product defect that is at least partially correlated to the information relating to the at least one part and the information relating to the at least one field includes information selected from the group consisting of at least one type of unit of measurement, at least one specific unit of measurement, at least one type of test, at least one specific test, at least one type of measurement device, at least one manufacturer of a measurement device, at least one model of measurement device and at least one specific measurement device.

38 - 40 (Cancelled)

41. (Previously Presented) The computer system for monitoring facility data as set forth in Claim 33, wherein the inputted product quality control measurement data regarding a possible product defect is evaluated with the computer system with at least one predetermined test and a notification is provided if the at least one predetermined test fails.

42. (Previously Presented) The computer system for monitoring facility data as set forth in Claim 33, wherein the computer system generates at least one report.

43. (Original) The computer system for monitoring facility data as set forth in Claim 42, wherein the at least one report is selected from the group consisting of at least one calibration report, at least one alert report, at least one alarm report, at least one corrective action report, at least one data edit report, at least one data verification report, at least one hold tag report, at least one pre-shipment review report, at least one report log report, at least one root cause report and at least one workstation schedule report.

44 - 46 (Cancelled)

47. (Previously Presented) The computer system for monitoring facility data as set forth in Claim 33, wherein the computer system generates a response from the group consisting of a recommended remedial action and an assignable cause.

48 - 61. (Cancelled)